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(Use Several Sheets If Necessary)Applicant: Michael O'Connor *et al.*

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U.S. PATENT DOCUMENTS

| Examiner Initials | Cite No. | Serial / Patent Number | Issue Date | Applicant / Patentee | Class | Subclass | Filing Date |
|-------------------|----------|------------------------|------------|-------------------------|-------|----------|-------------|
| NV | 1 | 4,026,286 | 05/31/77 | Trexler | | | |
| | 2 | 4,059,903 | 11/29/77 | Piet <i>et al.</i> | | | |
| | 3 | 4,089,571 | 05/16/78 | Landy | | | |
| | 4 | 4,111,753 | 09/05/78 | Folsom <i>et al.</i> | | | |
| | 5 | 4,262,091 | 04/14/81 | Cox | | | |
| | 6 | 4,566,293 | 01/28/86 | Arner <i>et al.</i> | | | |
| | 7 | 4,612,916 | 09/23/86 | Akers <i>et al.</i> | | | |
| | 8 | 4,950,222 | 08/21/90 | Scott <i>et al.</i> | | | |
| | 9 | 4,960,143 | 10/02/90 | Dore Jr., <i>et al.</i> | | | |
| | 10 | 5,380,077 | 01/10/95 | Puschner <i>et al.</i> | | | |
| NV | 11 | 5,636,643 | 06/10/97 | Argenta <i>et al.</i> | | | |

FOREIGN PATENTS OR PUBLISHED FOREIGN PATENT APPLICATIONS

| | Document Number | Publication Date | Country / Patent Office | Class | Subclass | Translation | |
|--|-----------------|------------------|-------------------------|-------|----------|-------------|----|
| | | | | | | Yes | No |
| | | | | | | | |

OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication)

| | | |
|----|----|--|
| NV | 12 | Barazzone <i>et al.</i> , "Oxygen toxicity in mouse lung: pathways to cell death," Am. J. Respir. Cell Mol. Biol., 19:573-581 [1998] |
| | 13 | Cargnoni <i>et al.</i> , "Changes in oxidative stress and cellular redox potential during myocardial storage for transplantation: experimental studies," J. Heart Lung Transplant., 18:478-487 [1999] |
| | 14 | Ihnken <i>et al.</i> , "Studies of hypoxemic/reoxygenation injury: without aortic clamping," J. Thorac. Cardiovasc. Surg., 110:1171-1181 [1995] |
| | 15 | Ihnken <i>et al.</i> , "Normoxic cardiopulmonary bypass reduces oxidative myocardial damage and nitric oxide during cardiac operations in the adult," J. Thorac. Cardiovasc. Surg., 116:327-334 [1998] |
| | 16 | Knight, "Free radicals: their history and current status in aging and disease," Ann. Clin. Lab. Sci., 28:331-346 [1998] |
| | 17 | Morita <i>et al.</i> , "Studies of hypoxemic/reoxygenation injury: without aortic clamping," J. Thorac. Cardiovasc. Surg., 110:1235-1244 [1995] |
| | 18 | Pepper <i>et al.</i> , "Sequential oxidative damage, and changes in iron-binding and iron-oxidising plasma antioxidants during cardiopulmonary bypass surgery," Free Rad. Res., 21:377-385 [1994] |
| | 19 | Satoh <i>et al.</i> , "Oxygen toxicity induces apoptosis in neuronal cells," Cell. Mol. Neurobiol., 18:649-666 [1998] |
| | 20 | Sellke <i>et al.</i> , "Twenty-four-hour heart preservation using continuous cold perfusion and copper (II) complexes," J. Surg. Res., 80:171-176 [1998] |
| | 21 | Tian <i>et al.</i> , "Alterations of antioxidant enzymes and oxidative damage to macromolecules in different organs or rats during aging," Free Radical Biol. Med., 24:1477-1484 [1998] |
| | 22 | Williams <i>et al.</i> , "Postoperative lung injury and oxidative damage in patients undergoing pulmonary resection," Eur. Respir. J., 11:1028-1034 [1998] |
| | 23 | Capellier <i>et al.</i> , "Oxygen tolerance in patients with acute respiratory failure," Intensive Care Med 24:422-428 [1998] |
| | 24 | Folz <i>et al.</i> , "Extracellular superoxide dismutase in the airways of transgenic mice reduces inflammation and attenuates lung toxicity following hyperoxia," J. Clin. Invest. 103:1055-1066 [1999] |
| NV | 25 | Fridovich, "Oxygen toxicity: a radical explanation," J. Exp. Biol. 201:1203-1209 [1998] |

Examiner:

Date Considered: 11/22/04

EXAMINER:

Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

